

INTERNATIONAL SEARCH REPORT

International Application No.	PCT/IB 03/03617
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H04L12/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 65373 A (MCI WORLD.COM INC) 7 September 2001 (2001-09-07) abstract page 2, line 17 -page 3, line 12 page 5, line 7 -page 6, line 2 page 7, line 7 -page 8, line 14 figures 2-5 claims 1-4 --- -/-/	1-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

16 December 2003

Date of mailing of the International search report

02/01/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>COMER D E ET AL: "High-speed propagation of link status routing control information" PARALLEL AND DISTRIBUTED PROCESSING, 1990. PROCEEDINGS OF THE SECOND IEEE SYMPOSIUM ON DALLAS, TX, USA 9-13 DEC. 1990, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 9 December 1990 (1990-12-09), pages 190-194, XP010021364 ISBN: 0-8186-2087-0 paragraph '0001! paragraph '0005! paragraph '05.2!</p> <p>---</p>	1-16
A	<p>DE 199 46 742 A (SIEMENS INF & COMM NETWORKS) 13 April 2000 (2000-04-13) abstract tables 1,2 claims 1,2,5 figures 1,2 page 2, line 12 -page 2, line 26 page 3, line 24-45</p> <p>---</p>	1-16
A	<p>EP 0 510 822 A (TEXAS INSTRUMENTS INC) 28 October 1992 (1992-10-28) abstract claims 1,5,10,11,16,19 page 2, line 41 -page 3, line 19 page 4, line 56 -page 5, line 12 page 6, line 16-28 page 8, line 23-40</p> <p>-----</p>	1-16

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